

Claims

1. Tool holder for thermally shrinking tools and machine parts, having a sleeve between the <sup>AB</sup>bore of the holder and the <sup>AB</sup>tool shank or <sup>AB (prev. parts)</sup>part, characterized in that
- 5 the sleeve is a reducing sleeve that transfers a holding action exerted by the holder in its cold state to the tool shank or part.
2. Device according to claim 1, characterized in that the sleeve is made of a material with a low thermal conductivity.
- 10 3. Device according to claim 1, characterized in that the sleeve is made of ceramic.
4. Device according to claim 1, characterized in that the sleeve takes the form
- 15 of an interchangeable reducing sleeve.
5. Device according to claim 1, characterized in that the sleeve is firmly fixed to the holder.

Add  
a1